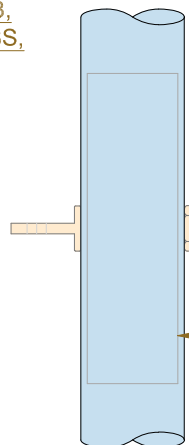


VICINITY OF UPPER  
RUDDER EYEBOLT  
SEEN FROM ABOVE

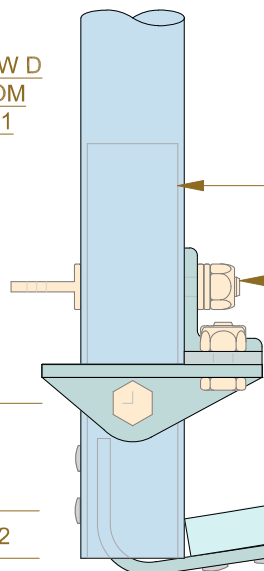
VIEW B,  
NO RIBS,  
FROM  
B4T1



UPPER RUDDER  
EYEBOLT, AN42B-12A

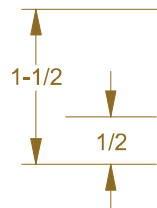
RUDDER SLEEVE,  
UPPER, 7/8 X .049 X 3,  
ALL SLEEVES PADDED  
WITH P.V.C. TAPE  
AS PER B4A4

VIEW D  
FROM  
B4T1

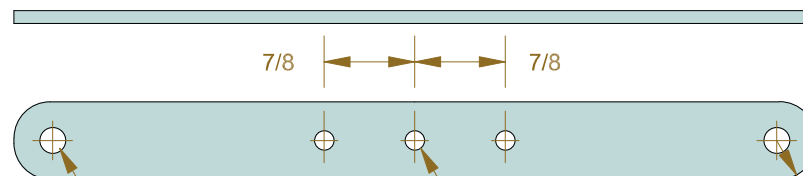


RUDDER SLEEVE,  
LOWER, 7/8 X .049 X 4

LOWER RUDDER  
EYEBOLT, AN42B-14A



RUDDER TRAILING EDGE  
ATTACHMENT FIXTURE FROM  
B4T2, BEND TO FIT TUBES,  
SECURE WITH RIVETS



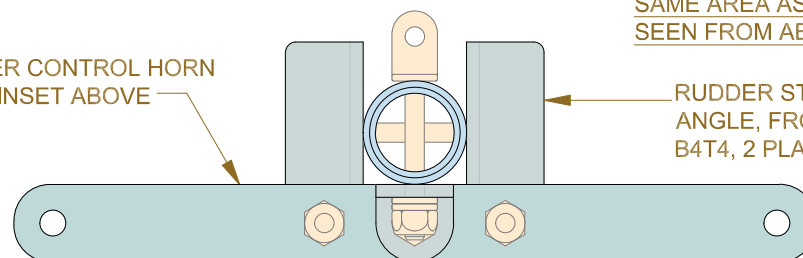
1/4 DIAM HOLE, BOTH ENDS

3/8 R, BOTH ENDS

3/16 DIAM HOLE, 3 PLACES

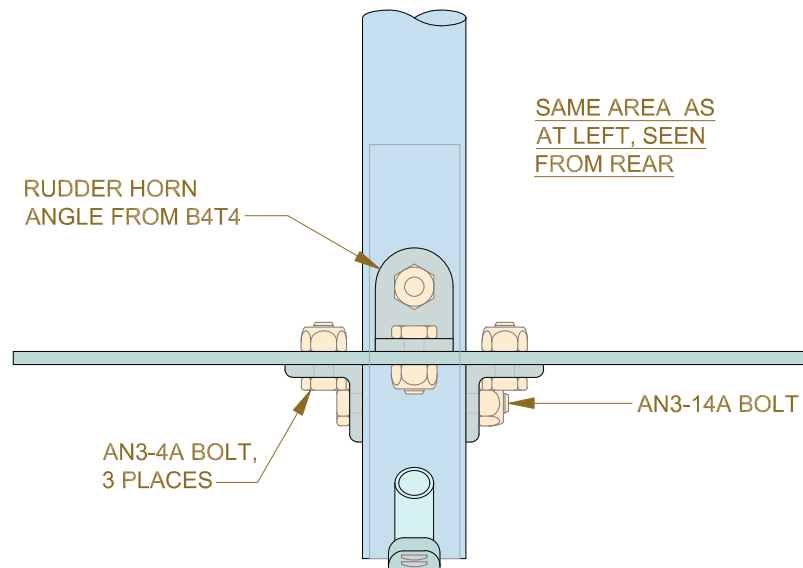
RUDDER CONTROL HORN, 3/4 X 1/8 ALUM. BAR, 7-3/4 IN. LONG

RUDDER CONTROL HORN  
FROM INSET ABOVE



SAME AREA AS BELOW,  
SEEN FROM ABOVE

RUDDER STOP  
ANGLE, FROM  
B4T4, 2 PLACES



RUDDER HORN  
ANGLE FROM B4T4

SAME AREA AS  
AT LEFT, SEEN  
FROM REAR

AN3-4A BOLT,  
3 PLACES

AN3-14A BOLT

B4T3

RUDDER  
DETAIL 2

BLOOP 4  
ULTRALIGHT  
AIRPLANE

M SANDLIN  
AUGUST 11  
2016