NSN 4730-00-060-7196

Tube To Boss Elbow - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-060-7196

Thread Class:

3a all ends

Maximum Operating Temp:

135.0 degrees fahrenheit 2nd response

End Application:

Helicopter, mh-53e, sea knight h-46; aircraft--thunderbolt ii, a-10, eagle f-15, phantom f-4, hercules c-130, f4s, f4n, sof (ac-130h, mc-130h, ec-130e, hc-130); consolidated targets

Connection Style:

Flareless (tube) 1st end

Leg Length:

1.820 inches 1st end

Connection Type:

Threaded external tube 1st end

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

0.562 inches 1st end bulkhead

Seat Angle:

37.0 degrees 1st end

Flow Angle:

90.0 degrees

Criticality Code Justification:

Feat

Outside Diameter Tube Accommodated:

0.375 inches 1st end

Special Features:

Weapon system essential

Material:

Aluminum alloy 2014 or aluminum alloy 7075

Material Specification:

Qq-a-367, t6 federal specification 1st material response or qq-a-367, t73 federal specification 2nd material response

Media For Which Designed:

Aeronautical fluid single response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625, ty2, cl 1 military specification single treatment response

Thread Series Designator:

Unjf 1st end bulkhead

Specification Data:

81343-as1038 professional/industrial association standard

Specification Or Standard:

1 style

NSN 4730-00-060-7196

Tube To Boss Elbow - Page 2 of 2



Shelf	Life:
N/a	
Linit (of Mar

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A080b0

Mil-std (military Standard):

Mil-a-8625 spec.