# 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	
Hnit (	of Mar

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A080b0

Mil-std (military Standard):

Mil-a-8625 spec.