# NSN 4730-01-454-0160

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# Thread Class:

3a 2nd end bulkhead

### **End Application:**

Acft., airlifter c-17a

## **Connection Style:**

Swaged w/ grooves (tube) 1st end

#### **Connection Type:**

Unthreaded internal tube 1st end

#### Thready Qty Per Inch (tpi):

12 2nd end bulkhead

#### Maximum Operating Pressure:

3000.0 pounds per square inch single response

#### Thread Size:

1.625 inches 2nd end bulkhead

#### Seat Angle:

12.4 degrees 2nd end

## **Outside Diameter Tube Accommodated:**

1.254 inches all ends

## Tubing Wall Thickness For Which Designed:

0.045 inches 1st end

#### Nominallength:

3.881 inches

## **Special Features:**

Internal bore polytetrafluoroethylene (ptfe) coated to first groove

#### Material:

Titanium alloy uns r54520

#### **Material Specification:**

Ams4965 assn standard single material response follower ring

#### Style Designator:

Swaged and threaded external

# Thread Series Designator:

Unj 2nd end bulkhead

# Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A080b0