

View Online at <https://aerobasegroup.com/nsn/4730-01-166-3160>

Body Style:

Plain

Head Diameter:

1.312 inches

Distance From Centerline To Flat:

0.563 inches

Concentric Hole Depth:

0.375 inches

Concentric Hole Diameter:

0.250 inches

Overall Length:

3.500 inches

First End Connection Type:

Threaded internal tube

First End Style Designator:

High pressure flare

First End Thread Class:

3b

First End Thread Direction:

Right-hand

Second End Connection Type:

Threaded external tube

Second End Thread Class:

3a

Second End Thread Direction:

Right-hand

First End Thread Length:

0.109 inches

Second End Thread Length:

0.700 inches

Wrenching Feature Style:

Round with wrench flats

First Diameter From Wrenching Feature:

0.970 inches

Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:

2.365 inches

First Radial Fluid Hole Diameter:

0.093 inches

Second Radial Fluid Hole Diameter:

0.093 inches

Distance From First Radial Hole Center To End Of Bolt:

2.725 inches

Distance From Second Radial Hole Center To End Of Bolt:

1.450 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

3.300 inches

Wrenching Feature Height:

0.200 inches

First End Thread Series Designator:

Unjf

First End Seat Angle:

60.0 degrees

First End Thread Size:

0.250 inches

Second End Seat Angle:

60.0 degrees

Second End Thread Size:

0.750 inches

Second End Thread Series Designator:

Unjf

Material:

Stainless steel

Material Specification:

Mil-s-8844, class 3 military specification single material response

Surface Treatment:

Cadmium and chromium

Surface Treatment Specification:

Ps131 mfr ref 1st treatment response and ps101-7 mfr ref 1st treatment response or ps923 mfr ref 1st treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A121a0

Mil-std (military Standard):

Mil-s-8844 spec.