

View Online at <https://aerobasegroup.com/nsn/4730-00-297-8991>

Body Style:

Shoulder

Concentric Hole Depth:

Between 2.328 inches and 2.360 inches

Concentric Hole Diameter:

Between 0.125 inches and 0.126 inches

Overall Length:

Between 2.755 inches and 2.763 inches

First End Connection Type:

Threaded external tube

First End Style Designator:

Plain

First End Thread Class:

3a

First End Thread Direction:

Right-hand

Second End Connection Type:

Threaded external tube

Second End Style Designator:

Gasket seal compression

Second End Thread Direction:

Right-hand

Cotter Pin Hole Diameter:

Between 0.106 inches and 0.116 inches

Width Across Flats:

Between 0.928 inches and 0.940 inches

First End Thread Length:

0.770 inches

Second End Thread Length:

0.182 inches

Wrenching Feature Style:

Hexagon

Distance From Bolt End To Hole Center:

Between 0.206 inches and 0.226 inches

First Diameter From Wrenching Feature:

Between 0.620 inches and 0.624 inches

Second Diameter From Wrenching Feature:

Between 0.400 inches and 0.500 inches

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

Between 1.625 inches and 1.665 inches

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

Between 1.715 inches and 1.725 inches

First Radial Fluid Hole Diameter:

Between 0.069 inches and 0.074 inches

Distance From First Radial Hole Center To End Of Bolt:

Between 0.395 inches and 0.495 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

Between 2.395 inches and 2.435 inches

Wrenching Feature Height:

Between 0.328 inches and 0.360 inches

First End Thread Series Designator:

Unf

First End Thread Size:

0.500 inches

Second End Thread Size:

0.125 inches

Second End Thread Series Designator:

Npt

Special Features:

Fitting lubrication p/n nas516-1 drive end

Material:

Steel

Material Specification:

Mil-b-6812 military specification single material response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A121a0

Mil-std (military Standard):

Mil-b-6812 spec.