

View Online at <https://aerobasegroup.com/nsn/4730-00-400-7279>

Concentric Hole Depth:

Between 1.410 inches and 1.430 inches

Concentric Hole Diameter:

Between 0.359 inches and 0.391 inches

Overall Length:

Between 1.865 inches and 1.885 inches

First End Connection Type:

Threaded external tube

First End Style Designator:

Plain

First End Thread Class:

3a

First End Thread Direction:

Right-hand

Cotter Pin Hole Diameter:

Between 0.060 inches and 0.080 inches

Width Across Flats:

Between 0.802 inches and 0.822 inches

First End Thread Length:

Between 0.543 inches and 0.643 inches

Wrenching Feature Style:

Hexagon

Distance From Bolt End To Hole Center:

Between 0.115 inches and 0.135 inches

First Diameter From Wrenching Feature:

Between 0.556 inches and 0.560 inches

Second Diameter From Wrenching Feature:

Between 0.490 inches and 0.510 inches

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

Between 0.079 inches and 0.114 inches

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

Between 0.949 inches and 0.989 inches

First Radial Fluid Hole Diameter:

Between 0.219 inches and 0.281 inches

Second Radial Fluid Hole Diameter:

Between 0.219 inches and 0.281 inches

Distance From First Radial Hole Center To End Of Bolt:

Between 1.220 inches and 1.280 inches

Distance From Second Radial Hole Center To End Of Bolt:

Between 0.720 inches and 0.780 inches

Wrenching Feature Height:

Between 0.293 inches and 0.333 inches

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

Between 26.0 rockwell c and 33.0 rockwell c

First End Thread Series Designator:

Unf

First End Thread Size:

0.562 inches

Material:

Steel

Material Specification:

Mil-s-6758, cond d military specification single material response

Surface Treatment:

Oxide

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A121a0

Mil-std (military Standard):

Mil-s-6758 spec.