

View Online at <https://aerobasegroup.com/nsn/4730-00-510-3701>

Body Style:

Shoulder

Concentric Hole Depth:

1.680 inches

Concentric Hole Diameter:

Between 0.085 inches and 0.090 inches

Overall Length:

3.580 inches

First End Thread Class:

3a

First End Thread Direction:

Right-hand

Second End Thread Class:

3b

Second End Thread Direction:

Right-hand

Width Across Flats:

0.625 inches

First End Thread Length:

0.492 inches

Second End Thread Length:

0.090 inches

Wrenching Feature Style:

Hexagon

First Diameter From Wrenching Feature:

Between 0.436 inches and 0.437 inches

Second Diameter From Wrenching Feature:

Between 0.241 inches and 0.251 inches

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

Between 2.755 inches and 2.770 inches

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

Between 2.813 inches and 2.838 inches

First Radial Fluid Hole Diameter:

Between 0.085 inches and 0.090 inches

Distance From First Radial Hole Center To End Of Bolt:

1.950 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

3.330 inches

Wrenching Feature Height:

0.190 inches

Hardness Rating:

Between 27.0 rockwell c and 32.0 rockwell c

First End Thready Qty Per Inch (tpi):

24

First End Thread Series Designator:

Unf

First End Thread Size:

0.312 inches

Second End Thready Qty Per Inch (tpi):

28

Second End Thread Size:

0.250 inches

Second End Thread Series Designator:

Unf

Material:

Steel comp 8630

Material Specification:

Mil-s-6050 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-s-6050 spec.