NSN 5340-00-018-9648

Rod End Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5340-00-018-9648

Thread Class:

3b rod connection

Thread Direction:

Right-hand rod connection

Thread Length:

0.870 inches rod connection and 0.930 inches rod connection

Radius:

Between 0.191 inches and 0.192 inches

Tongue Width:

Between 0.382 inches and 0.384 inches

Tongue Thickness:

Between 0.080 inches and 0.100 inches

Shoulder Length:

Between 2.870 inches and 2.930 inches

Rod Connection Bore Diameter:

0.312 inches

Securing Pin Hole Diameter:

Between 0.062 inches and 0.066 inches

Rod Connection Bore Depth:

Between 2.020 inches and 2.080 inches

Distance From Center Of Securing Pin Hole To Rod End:

Between 0.590 inches and 0.610 inches

Bodydiameter:

Between 0.382 inches and 0.384 inches

Distance From End To Hole Center:

Between 3.430 inches and 3.490 inches

Thread Size:

0.312 inches rod connection

Material:

Steel comp 4130

Material Specification:

Mil-s-6758, cond d4 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

299-099-031, cb2, bell helicopter co mfr ref single treatment response

Style Designator:

Connector

Thread Series Designator:

Unf rod connection

Shelf Life:

N/a

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Demilitarization:

No

Fiig:

A264a0

Mil-std (military Standard):

Mil-s-6758 spec.