

View Online at <https://aerobasegroup.com/nsn/5340-00-664-4541>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.927 inches rod connection and 0.947 inches rod connection

Overall Length:

Between 1.740 inches and 1.760 inches

Flange Diameter:

Between 0.490 inches and 0.510 inches

Unthreaded End Length:

Between 0.605 inches and 0.645 inches

Metallic Hardness Rating:

25.0 rockwell c and 30.0 rockwell c

Flange Width:

Between 0.105 inches and 0.145 inches

Unthreaded End Outside Diameter:

Between 0.428 inches and 0.430 inches

Unthreaded End Inside Diameter:

Between 0.265 inches and 0.297 inches

Unthreaded End Depth:

Between 0.547 inches and 0.579 inches

Thread Size:

0.250 inches rod connection

Material:

Steel comp 4130

Material Specification:

Mil-s-6758 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Style Designator:

External thread, flanged, tubular end

Thread Series Designator:

Unf rod connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A264a0

Mil-std (military Standard):

Mil-s-6758 spec.