NSN 5340-00-071-2152

Rod End Clevis - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5340-00-071-2152

Thread Class:

3a rod connection

Thread Direction:

Right-hand rod connection

Thread Length:

0.734 inches rod connection and 0.765 inches rod connection

Shank Length:

Between 2.125 inches and 2.157 inches

Hole Diameter:

Between 0.3747 inches and 0.3757 inches

Shank Diameter:

Between 0.243 inches and 0.249 inches

Overall Width:

Between 0.628 inches and 0.633 inches

End Radius:

0.625 inches

Metallic Hardness Rating:

33.0 rockwell c and 37.0 rockwell c

Fork Span Width:

Between 0.316 inches and 0.321 inches

Distance From Pivot Pinhole Center To Rod Connection End:

3.375 inches

Fork Arm Thickness:

0.156 inches

Fork Depth:

1.125 inches

Thread Size:

0.312 inches rod connection

Criticality Code Justification:

Aaub

Special Features:

Shank grooved 0.032 in. Min, 0.036 in. Maximum w, 0.029in. Min, 0.037 in. Maximum deep, 2.157 in. Min, 2.188 in. Maximum Ig

Material:

Steel comp 8740

Material Specification:

Mil-s-6049 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Gss-8050m, grumman aerospace corporation mfr ref single treatment response

Style Designator:

Clevis

NSN 5340-00-071-2152

Rod End Clevis - Page 2 of 2



Thread Series Designator:

Unf rod connection

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A264a0

Mil-std (military Standard):

Mil-s-6049 spec.

