NSN 5340-00-413-3417

Rod End Clevis - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5340-00-413-3417

Thread Class:

3a rod connection

Thread Direction:

Right-hand rod connection

Thread Length:

1.250 inches rod connection

Shank Length:

2.500 inches

Hole Diameter:

Between 0.127 inches and 0.133 inches

Shank Diameter:

Between 0.244 inches and 0.250 inches

Overall Height:

0.500 inches

Overall Width:

Between 0.510 inches and 0.520 inches

Metallic Hardness Rating:

27.0 rockwell c and 32.0 rockwell c

Fork Span Width:

Between 0.260 inches and 0.270 inches

Distance From Pivot Pinhole Center To Rod Connection End:

2.530 inches

Fork Arm Thickness:

0.125 inches

Fork Depth:

0.250 inches

Distance From Pivot Pinhole Center To Fork End:

1.000 inches

Thread Size:

0.250 inches rod connection

Special Features:

Prong has two pivot holes located 0.625 in., apart, holes in one prong only

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 1 federal specification single treatment response

Style Designator:

Clevis

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Test Data Document:

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unjf rod connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A264a0
Mil-std (military Standard):
Mil-s-6758 spec.