NSN 5315-01-167-1112

Headless Shoulder Pin - Page 1 of 2

First End Style:



View Online at https://aerobasegroup.com/nsn/5315-01-167-1112

Chamfered
Second End Style:
Chamfered
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.360 inches and 0.400 inches
Shank Length:
Between 0.790 inches and 0.820 inches
Shoulder Width Across Flats:
Between 0.430 inches and 0.439 inches
Shank Diameter:
Between 0.2491 inches and 0.2496 inches
Overall Length:
Between 1.560 inches and 1.600 inches
First End Taper Length:
0.040 inches
Second End Taper Length:
Second End Taper Length: Between 0.100 inches and 0.120 inches
Between 0.100 inches and 0.120 inches
Between 0.100 inches and 0.120 inches Second End Relationship With First End:
Between 0.100 inches and 0.120 inches Second End Relationship With First End: Not identical
Between 0.100 inches and 0.120 inches Second End Relationship With First End: Not identical Hardness Rating:
Between 0.100 inches and 0.120 inches Second End Relationship With First End: Not identical Hardness Rating: 30.0 rockwell c and 36.0 rockwell c
Between 0.100 inches and 0.120 inches Second End Relationship With First End: Not identical Hardness Rating: 30.0 rockwell c and 36.0 rockwell c Thread Size:
Between 0.100 inches and 0.120 inches Second End Relationship With First End: Not identical Hardness Rating: 30.0 rockwell c and 36.0 rockwell c Thread Size: 0.250 inches
Between 0.100 inches and 0.120 inches Second End Relationship With First End: Not identical Hardness Rating: 30.0 rockwell c and 36.0 rockwell c Thread Size: 0.250 inches Second Shank Diameter:
Between 0.100 inches and 0.120 inches Second End Relationship With First End: Not identical Hardness Rating: 30.0 rockwell c and 36.0 rockwell c Thread Size: 0.250 inches Second Shank Diameter: Between 0.2495 inches and 0.2505 inches
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Between 0.100 inches and 0.120 inches Second End Relationship With First End: Not identical Hardness Rating: 30.0 rockwell c and 36.0 rockwell c Thread Size: 0.250 inches Second Shank Diameter: Between 0.2495 inches and 0.2505 inches First End Location: Threaded end
Between 0.100 inches and 0.120 inches Second End Relationship With First End: Not identical Hardness Rating: 30.0 rockwell c and 36.0 rockwell c Thread Size: 0.250 inches Second Shank Diameter: Between 0.2495 inches and 0.2505 inches First End Location: Threaded end First End Taper Angle:
Between 0.100 inches and 0.120 inches Second End Relationship With First End: Not identical Hardness Rating: 30.0 rockwell c and 36.0 rockwell c Thread Size: 0.250 inches Second Shank Diameter: Between 0.2495 inches and 0.2505 inches First End Location: Threaded end First End Taper Angle: 50.0 degrees
Between 0.100 inches and 0.120 inches Second End Relationship With First End: Not identical Hardness Rating: 30.0 rockwell c and 36.0 rockwell c Thread Size: 0.250 inches Second Shank Diameter: Between 0.2495 inches and 0.2505 inches First End Location: Threaded end First End Taper Angle: 50.0 degrees Surface Finish:
Between 0.100 inches and 0.120 inches Second End Relationship With First End: Not identical Hardness Rating: 30.0 rockwell c and 36.0 rockwell c Thread Size: 0.250 inches Second Shank Diameter: Between 0.2495 inches and 0.2505 inches First End Location: Threaded end First End Taper Angle: 50.0 degrees Surface Finish: 63.0 microinches large shank

Material: Iron alloy 660

Between 0.660 inches and 0.680 inches

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Material Specification:
Ams 5731 assn standard single material response
Style Designator:
Shoulder
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A212a0