NSN 5315-00-890-3168

Headless Shoulder Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-00-890-3168 First End Style: Chamfered Second End Style: Chamfered **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.750 inches **Shank Length:** 0.750 inches **Shoulder Diameter:** 0.500 inches **Shoulder Width Across Flats:** Between 0.428 inches and 0.440 inches **Shank Diameter:** 0.312 inches **Overall Length:** 2.750 inches First End Taper Length: 0.031 inches **Second End Taper Length:** 0.047 inches Thready Qty Per Inch (tpi): 24 Second End Relationship With First End: Not identical **Hardness Rating:** 38.0 rockwell c and 45.0 rockwell c **Thread Size:** 0.312 inches **Second Shank Diameter:** Between 0.3745 inches and 0.3750 inches First End Location: Threaded end First End Taper Angle: 45.0 degrees **Criticality Code Justification:** Aaze

AdZC

Surface Finish:

125.000 microinches

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Second End Taper Angle:
45.0 degrees
Second Shank Length:
1.875 inches
Special Features:
Large stud end drilled longitudinally 0.186 in. Min, 0.192 in. Maximum diameter by 1.500 in. Deep
Material:
Steel comp 630
Material Specification:
Ams 5643 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Mil-s-5002 military specification single treatment response
Style Designator:
Shoulder
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
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A212a0
Mil-std (military Standard):
Mil-s-5002 spec.