NSN 5315-01-094-1456

Headless Shoulder Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-01-094-1456 First End Style: Chamfered Second End Style: Chamfered and countersunk **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 0.600 inches **Shank Length:** 0.600 inches **Shoulder Diameter:** Between 0.360 inches and 0.370 inches **Shank Diameter:** 0.250 inches **Overall Length:** 2.734 inches **Undercut Diameter:** 0.189 inches **Undercut Width:** 0.328 inches **Hole Arrangement Style:** One end drilled First Hole Diameter: 0.188 inches Distance From Centerline Of Hole To End Of Pin: 0.219 inches First End Taper Length: 0.090 inches Second End Relationship With First End: Not identical **Thread Size:** 0.250 inches **Second End Countersink Angle:** 45.0 degrees First End Location: Shoulder end First End Taper Angle: 15.0 degrees **Surface Finish:**

125.0 microinches outside diameter

NSN 5315-01-094-1456 Headless Shoulder Pin - Page 2 of 2



Second End Taper Angle:
30.0 degrees
Second End Countersink Diameter:
0.141 inches
Special Features:
W/ spanner wrenching lug pin and 0.138-32 unc 2b by 0.210 in. Lg thd second end
Material:
Steel comp 303
Material Specification:
Ams5643 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Mil-f-14072, e300 military specification single treatment response
Style Designator:
Undercut
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A212a0
Mil-std (military Standard):
Mil-f-14072 spec.