NSN 5315-01-083-8877



Headless Shoulder Pin - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5315-01-083-8877 First End Style: Chamfered Second End Style: Chamfered **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 0.173 inches **Shank Length:** 0.173 inches **Shoulder Diameter:** 0.250 inches **Shank Diameter:** 0.138 inches

Overall Length: 0.580 inches

Undercut Diameter:

Between 0.082 inches and 0.092 inches

Undercut Width:

Between 0.025 inches and 0.030 inches

Second End Taper Length:

0.092 inches

Second End Relationship With First End:

Not identical

Thread Size:

0.138 inches

Second Shank Diameter:

Between 0.135 inches and 0.140 inches

First End Location:

Threaded end

First End Taper Angle:

45.0 degrees

Second End Tip Radius:

Between 0.031 inches and 0.062 inches

Surface Finish:

250.0 microinches

Second Shank Length:

0.353 inches

Material:

Steel comp 303

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Material Specification:
Astm a582, cond a assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35, type 2 federal specification single treatment response
Style Designator:
Undercut
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A212a0