

View Online at <https://aerobasegroup.com/nsn/5315-01-133-4589>

**First End Style:**

Square

**Second End Style:**

Chamfered and countersunk

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.640 inches and 0.650 inches

**Shank Length:**

Between 0.500 inches and 0.510 inches

**Width Between Flats:**

0.0937 inches

**Shoulder Diameter:**

Between 0.240 inches and 0.245 inches

**Shank Diameter:**

0.190 inches

**Overall Length:**

Between 0.925 inches and 0.945 inches

**Undercut Diameter:**

Between 0.130 inches and 0.140 inches

**Undercut Width:**

0.070 inches

**Second Undercut Width:**

0.090 inches

**Second Undercut Diameter:**

Between 0.095 inches and 0.105 inches

**Internal Drive Style:**

Socket

**Hole Arrangement Style:**

One end drilled

**First Hole Diameter:**

Between 0.0650 inches and 0.0700 inches

**Distance From Centerline Of Hole To End Of Pin:**

0.140 inches

**Second End Taper Length:**

0.035 inches

**Second End Relationship With First End:**

Not identical

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Thread Size:**

0.190 inches

**Second Shank Diameter:**

Between 0.198 inches and 0.202 inches

**Second End Countersink Angle:**

90.0 degrees

**First End Location:**

Square end

**Surface Finish:**

32.0 microinches both ends

**Second End Taper Angle:**

45.0 degrees

**Second Shank Length:**

0.070 inches

**Second End Countersink Diameter:**

0.120 inches

**Material:**

Steel comp 410

**Material Specification:**

Ams 5612 assn standard single material response

**Style Designator:**

Undercut

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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