

View Online at <https://aerobasegroup.com/nsn/5315-01-307-5942>

**First End Style:**

Chamfered

**Second End Style:**

Chamfered

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.720 inches

**Shank Length:**

0.720 inches

**Width Between Flats:**

Between 0.3125 inches and 0.3160 inches

**Shoulder Diameter:**

Between 0.678 inches and 0.683 inches

**Shank Diameter:**

0.375 inches

**Overall Length:**

Between 1.680 inches and 1.710 inches

**Undercut Diameter:**

Between 0.285 inches and 0.293 inches

**Undercut Width:**

0.090 inches

**Second Undercut Width:**

Between 0.046 inches and 0.049 inches

**Second Undercut Diameter:**

Between 0.616 inches and 0.621 inches

**Internal Drive Style:**

Socket

**First End Taper Length:**

0.040 inches

**Second End Taper Length:**

0.060 inches

**Second End Relationship With First End:**

Not identical

**Hardness Rating:**

24.0 rockwell c and 30.0 rockwell c

**Thread Size:**

0.375 inches

**Second Shank Diameter:**

Between 0.678 inches and 0.683 inches

**First End Location:**

Large end

**First End Taper Angle:**

45.0 degrees

**Surface Finish:**

63.0 microinches outside diameter

**Second End Taper Angle:**

45.0 degrees

**Second Shank Length:**

Between 0.131 inches and 0.194 inches

**Material:**

Steel comp 1330 or steel comp 4130 or steel comp 8630

**Material Specification:**

Astm a322 assn standard all material responses or astm a331 assn standard all material responses

**Surface Treatment:**

Cadmium and chromate or zinc and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2 class 3 federal specification 1st treatment response or astm b633, type 2 class fe/zn5 assn standard 2nd treatment response

**Style Designator:**

Undercut

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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