

View Online at <https://aerobasegroup.com/nsn/5315-01-530-6638>

**First End Style:**

Chamfered

**Second End Style:**

Chamfered

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.187 inches

**Shank Length:**

0.120 inches

**Shoulder Diameter:**

0.500 inches

**Shank Diameter:**

0.170 inches

**Undercut Diameter:**

0.126 inches

**Undercut Width:**

0.020 inches

**End Application:**

F-15

**First End Taper Length:**

0.031 inches

**Thready Qty Per Inch (tpi):**

32

**Second End Relationship With First End:**

Not identical

**Hardness Rating:**

40.0 rockwell c and 47.0 rockwell c

**Thread Size:**

0.170 inches

**First End Location:**

Threaded end

**First End Taper Angle:**

45.0 degrees

**Second End Tip Radius:**

0.020 inches

**Surface Finish:**

16.0 microinches

**Second End Taper Angle:**

15.0 degrees

**Product Name:**

Pin, guide, chassis

**Special Features:**

Two undercuts second 0.020 width, 0.126 dia

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643, cond a assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single 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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