

View Online at <https://aerobasegroup.com/nsn/5315-01-490-4031>

**First End Style:**

Chamfered

**Second End Style:**

Chamfered

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.370 inches

**Shank Length:**

0.923 inches

**Shoulder Width Across Flats:**

0.625 inches

**Shank Diameter:**

Between 0.309 inches and 0.312 inches

**Overall Length:**

1.606 inches

**End Application:**

F-22 raptor

**First End Taper Length:**

0.363 inches

**Second End Relationship With First End:**

Not identical

**Thread Size:**

0.250 inches

**Second Shank Diameter:**

Between 0.247 inches and 0.249 inches

**First End Location:**

Chamfered end

**First End Tip Radius:**

0.070 inches

**Surface Finish:**

125.0 microinches

**Second End Taper Angle:**

45.0 degrees

**Second Shank Length:**

0.188 inches

**Product Name:**

Index pin, 1/4-28unjf-3a

**Special Features:**

Heat treat to 160 ksi min

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

**Style Designator:**

Shoulder

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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