

View Online at <https://aerobasegroup.com/nsn/5315-01-540-7694>

**First End Style:**

Chamfered

**Second End Style:**

Chamfered

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Shank Length:**

1.333 inches

**Shoulder Width Across Flats:**

0.620 inches

**Shank Diameter:**

0.490 inches

**Overall Length:**

2.150 inches

**End Application:**

Ac-130u; p/n 5009181004-001 radar transmitter transport fixture assembly, apq-180 ahf

**First End Taper Length:**

0.060 inches

**Second End Taper Length:**

0.190 inches

**Second End Relationship With First End:**

Not identical

**Thread Size:**

0.500 inches

**Second Shank Diameter:**

0.490 inches

**First End Location:**

Threaded end

**First End Taper Angle:**

45.0 degrees

**Surface Finish:**

32.0 microinches short shank end

**Second Shank Length:**

0.700 inches

**Product Name:**

Pin, alignment, mtg-fixture, 0.490

**Material:**

Steel comp 303

**Material Specification:**

Astm a582 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Style Designator:**

Shoulder

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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