

View Online at <https://aerobasegroup.com/nsn/5315-01-472-5589>

**First End Style:**

Chamfered

**Second End Style:**

Chamfered

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.310 inches

**Pinlength:**

3.180 inches

**Pindiameter:**

0.5000 inches

**End Application:**

Bradley; w/s: fighting vehicle systems, bradley (bfvs)

**First End Taper Length:**

0.150 inches

**Second End Taper Length:**

0.050 inches

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

18

**Second End Relationship With First End:**

Not identical

**Thread Size:**

0.313 inches

**First End Location:**

Unthreaded end

**First End Taper Angle:**

30.0 degrees

**Pin Grip Length:**

2.750 inches

**Second End Taper Angle:**

45.0 degrees

**Product Name:**

Pin, guide, periscope head subsystem

**Special Features:**

7second end is externally threaded; pin has a circumferential groove 0.500 inches long 0.870 from externally threaded end; small shoulder 0.12 inches long between externally threaded end and major portion of pin; inside thread diameter is 0.250 inches

**Material:**

Stainless steel

**Supplementary Features:**

Environmental testing requirements include operating and non operating temperature, fungus, temperature shock, vibration-ground mobile, functional and severe shock and rail impact; highly toxic and carcinogenic materials defined in 29 cfr 1910 shall not be used in manufacture, maintenance and support

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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