

View Online at <https://aerobasegroup.com/nsn/5315-01-472-5363>

**First End Style:**

Oval

**Second End Style:**

Square

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.470 inches

**Pinlength:**

1.995 inches

**Pindiameter:**

0.3105 inches

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

24

**Second End Relationship With First End:**

Not identical

**Thread Size:**

0.313 inches

**First End Location:**

Unthreaded end

**Pin Grip Length:**

0.420 inches

**First End Outer Radius:**

0.140 inches

**Product Name:**

Pin, locating

**Special Features:**

Break sharp edges r.015 max; heat treat mil-h-6875 to min ult strength of 170, 000 psi rockwell hardness (38/47 h900); passivate after heat treatment

**Material:**

Steel comp 630

**Material Specification:**

Ams5643, conda, (17-4ph) assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Supplementary Features:**

Second end is externally threaded; hexagon shaped 0.388 inches diameter and .500 inches width between flats; shoulder .740 inches from first end 0.125 inches wide; second step after shoulder is 0.42 inches wide, chamfered .04 inches; chamfered end connects to slight groove .06 inches which connects to the externally threaded end; first end length is 0.740

**Thread Series Designator:**

UNF

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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