

View Online at <https://aerobasegroup.com/nsn/5305-01-509-3247>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.370 inches and 0.380 inches

**Fastener Length:**

Between 1.375 inches and 1.377 inches

**Head Diameter:**

Between 0.496 inches and 0.504 inches

**Head Height:**

Between 0.209 inches and 0.229 inches

**Shoulder Diameter:**

0.374 inches first shoulder and 0.375 inches first shoulder

**Shoulder Length:**

1.000 inches first shoulder and 1.002 inches first shoulder

**Internal Drive Style:**

Hexagon

**End Application:**

Support of pre-provisioning items for which navicp-phil acts as poe

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

0.156 inches

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

20

**Criticality Code Justification:**

Agav

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Scoket head shoulder screws

**Material:**

Steel comp 303

**Material Specification:**

Astm-a 581 assn standard 1st material response and astm-a 582 assn standard 2nd material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0