

View Online at <https://aerobasegroup.com/nsn/5305-01-178-2543>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.270 inches and 0.310 inches

**Fastener Length:**

Between 0.425 inches and 0.435 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.306 inches and 0.322 inches

**Head Height:**

Between 0.105 inches and 0.115 inches

**Point Length:**

Between 0.125 inches and 0.155 inches

**Point Diameter:**

Between 0.121 inches and 0.123 inches

**Point Style:**

Dog

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.164 inches

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

32

**Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

**Material Specification:**

Aisi assn standard all material responses or sae assn standard all material responses or 66 federal standard all material responses

**Surface Treatment:**

Passivate threads

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response threads

**Supplementary Features:**

Altered from ms51957-45 nsn 5305-054-6670

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0