

View Online at <https://aerobasegroup.com/nsn/5305-00-148-6352>

**Thread Class:**

3a

**Thread Length:**

Between 0.308 inches and 0.318 inches

**Fastener Length:**

Between 0.620 inches and 0.630 inches

**Head Height:**

Between 0.178 inches and 0.198 inches

**Width Between Flats:**

Between 0.428 inches and 0.448 inches

**Extended Washer Diameter:**

Between 0.615 inches and 0.635 inches

**Extended Washer Thickness:**

0.094 inches

**Point Length:**

0.312 inches

**Point Diameter:**

Between 0.356 inches and 0.364 inches

**Point Style:**

Dog

**Thread Diameter:**

0.500 inches

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

20

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0