

View Online at <https://aerobasegroup.com/nsn/5305-01-219-9598>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.210 inches and 1.250 inches

**Fastener Length:**

Between 1.210 inches and 1.250 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.306 inches and 0.313 inches

**Width Between Flats:**

Between 0.457 inches and 0.469 inches

**First Diameter From Head:**

Between 0.208 inches and 0.212 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 0.029 inches and 0.032 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.3125 inches

**Width Across Flats:**

Between 0.250 inches and 0.253 inches

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

18

**Externally Relieved Body Diameter Quantity:**

1

**Special Features:**

Screw end rounded to 5/32 r and the item is altered from ms16995-67

**Material:**

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

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0