

View Online at <https://aerobasegroup.com/nsn/5306-00-839-5533>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.580 inches and 0.600 inches

**Fastener Length:**

Between 4.185 inches and 4.205 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.365 inches and 0.385 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Extended Washer Diameter:**

Between 0.459 inches and 0.469 inches

**Extended Washer Thickness:**

Between 0.070 inches and 0.090 inches

**First Diameter From Head:**

Between 0.270 inches and 0.290 inches

**Second Diameter From Head:**

Between 0.490 inches and 0.495 inches

**Third Diameter From Head:**

Between 0.240 inches and 0.250 inches

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

Between 2.235 inches and 2.255 inches

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

2.325 inches

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

Between 3.585 inches and 3.625 inches

**Thread Diameter:**

0.3125 inches

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

24

**Externally Relieved Body Diameter Quantity:**

3

**Material:**

Steel

**Material Specification:**

Ams 7477 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0