

View Online at <https://aerobasegroup.com/nsn/5306-00-225-6708>

**Thread Class:**

1a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Fastener Length:**

3.125 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.330 inches

**Width Between Flats:**

Between 0.304 inches and 0.313 inches

**Extended Washer Diameter:**

0.500 inches

**Extended Washer Thickness:**

Between 0.057 inches and 0.063 inches

**First Diameter From Head:**

Between 0.218 inches and 0.228 inches

**Second Diameter From Head:**

Between 0.240 inches and 0.247 inches

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

2.375 inches

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

3.125 inches

**Thread Diameter:**

0.250 inches

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

28

**Minimum Yield Strength:**

85000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5735 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0