

View Online at <https://aerobasegroup.com/nsn/5305-00-776-3889>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.342 inches and 0.392 inches

**Fastener Length:**

Between 0.437 inches and 0.457 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.177 inches and 0.197 inches

**Width Between Flats:**

Between 0.181 inches and 0.189 inches

**Extended Washer Diameter:**

Between 0.276 inches and 0.286 inches

**Extended Washer Thickness:**

Between 0.027 inches and 0.037 inches

**First Diameter From Head:**

Between 0.116 inches and 0.126 inches

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

Between 0.065 inches and 0.095 inches

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.138 inches

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

40

**Hardness Rating:**

32.0 rockwell c and 36.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel

**Material Specification:**

B50r270, fscm 99207 mfr ref single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0