

View Online at <https://aerobasegroup.com/nsn/5306-00-811-7451>

Thread Class:

1a

Thread Direction:

Right-hand

Thread Length:

Between 0.407 inches and 0.412 inches

Fastener Length:

Between 0.760 inches and 0.780 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.320 inches and 0.340 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

Between 0.428 inches and 0.448 inches

Extended Washer Thickness:

Between 0.060 inches and 0.070 inches

First Diameter From Head:

0.266 inches

Second Diameter From Head:

0.203 inches

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

Between 0.293 inches and 0.298 inches

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

Between 0.348 inches and 0.373 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Externally Relieved Body Diameter Quantity:

2

Material:

Steel

Material Specification:

C50t35 fscm 07482 mfr ref single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0