

View Online at <https://aerobasegroup.com/nsn/5306-00-637-1942>

Thread Direction:

Right-hand

Thread Length:

Between 0.608 inches and 0.648 inches

Fastener Length:

Between 0.924 inches and 0.948 inches

Head Style:

Round w/wrench flats

Head Diameter:

Between 0.650 inches and 0.670 inches

Head Height:

Between 0.170 inches and 0.190 inches

Width Between Flats:

Between 0.265 inches and 0.275 inches

First Diameter From Head:

Between 0.246 inches and 0.249 inches

Second Diameter From Head:

Between 0.183 inches and 0.193 inches

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

0.180 inches

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

0.260 inches

Thread Diameter:

0.250 inches

Nonstandard Thread Pitch Diameter:

+0.2216/+0.2238 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

130000 pounds per square inch

Externally Relieved Body Diameter Quantity:

2

Material:

Iron alloy 660

Material Specification:

Ams 5735 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0