

View Online at <https://aerobasegroup.com/nsn/5306-01-093-1560>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.519 inches and 0.549 inches

Fastener Length:

Between 1.024 inches and 1.044 inches

Head Style:

Hexagon

Head Height:

Between 0.127 inches and 0.139 inches

Width Between Flats:

Between 0.305 inches and 0.313 inches

Grip Diameter:

Between 0.1630 inches and 0.1635 inches

Thread Diameter:

0.164 inches

Grip Length:

Between 0.495 inches and 0.505 inches

Thready Qty Per Inch (tpi):

36

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

24.0 rockwell c and 35.0 rockwell c

Minimum Yield Strength:

85000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0