

View Online at <https://aerobasegroup.com/nsn/5306-00-425-8437>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.233 inches and 0.313 inches

Fastener Length:

Between 2.530 inches and 2.570 inches

Head Style:

Square

Head Height:

Between 0.125 inches and 0.135 inches

Width Between Flats:

Between 0.350 inches and 0.390 inches

Shoulder Diameter:

0.2494 inches first shoulder and 0.2497 inches first shoulder

Shoulder Length:

2.220 inches first shoulder and 2.240 inches first shoulder

Thread Diameter:

0.190 inches

Thread Qty Per Inch (tpi):

32

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

Shoulder Shape:

Round first shoulder

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response

Surface Treatment:

Chromium

Surface Treatment Specification:

Ams 2406 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0