

View Online at <https://aerobasegroup.com/nsn/5306-01-240-8004>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.503 inches and 0.553 inches

Fastener Length:

Between 1.513 inches and 1.543 inches

Head Style:

Dished hexagon

Head Height:

Between 0.219 inches and 0.234 inches

Width Between Flats:

Between 0.678 inches and 0.690 inches

Grip Diameter:

Between 0.4365 inches and 0.4370 inches

Thread Diameter:

0.438 inches

Grip Length:

Between 0.990 inches and 1.010 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response and ams 5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Nas4003 assn standard single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6307 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0