

View Online at <https://aerobasegroup.com/nsn/5306-01-442-8271>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.694 inches

Fastener Length:

Between 1.679 inches and 1.709 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:

0.4375 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 or ams 5732 assn standard single material response or ams 5737 assn standard single material response or ams 5853 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6707 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0