

View Online at <https://aerobasegroup.com/nsn/5306-01-442-8352>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.735 inches

Fastener Length:

Between 2.345 inches and 2.375 inches

Head Style:

Dished hexagon

Head Height:

Between 0.250 inches and 0.266 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Grip Diameter:

Between 0.4990 inches and 0.4995 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 1.615 inches and 1.635 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-nas6708 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0