

View Online at <https://aerobasegroup.com/nsn/5306-01-435-4801>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.840 inches

Fastener Length:

Between 1.887 inches and 1.917 inches

Head Style:

Dished hexagon

Head Height:

Between 0.281 inches and 0.296 inches

Width Between Flats:

Between 0.865 inches and 0.877 inches

Grip Diameter:

Between 0.5610 inches and 0.5615 inches

Thread Diameter:

0.562 inches

Grip Length:

Between 1.052 inches and 1.072 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Minimum Yield Strength:

95000 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 5737 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-nas6709 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0