

View Online at <https://aerobasegroup.com/nsn/5306-01-311-1598>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.016 inches and 1.066 inches

Fastener Length:

Between 1.151 inches and 1.181 inches

Head Style:

Dished hexagon

Head Height:

Between 0.375 inches and 0.390 inches

Width Between Flats:

Between 1.052 inches and 1.065 inches

Grip Diameter:

Between 0.7480 inches and 0.7490 inches

Thread Diameter:

0.750 inches

Grip Length:

Between 0.115 inches and 0.135 inches

Thready Qty Per Inch (tpi):

16

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 5737 assn standard single material response

Surface Treatment:

Chromium grip

Surface Treatment Specification:

Qq-p-416 type 2, cl 2 federal specification single treatment response threads

Thread Series Designator:

Unjf

Specification Data:

80205-nas6712 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0