

View Online at <https://aerobasegroup.com/nsn/5305-01-203-6431>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.154 inches and 0.195 inches

Fastener Length:

Between 0.219 inches and 0.250 inches

Head Style:

Pan

Head Diameter:

Between 0.256 inches and 0.270 inches

Head Height:

Between 0.087 inches and 0.097 inches

Internal Drive Style:

Torque set

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams 5737 assn standard single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Special Features:

Undercut 0.095 inch min, 0.105 inch maximum dia. 0.055 inch min and 0.065 inch maximum length

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0