

View Online at <https://aerobasegroup.com/nsn/5305-00-463-0393>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.407 inches and 0.500 inches

Fastener Length:

Between 0.469 inches and 0.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.221 inches and 0.226 inches

Head Height:

Between 0.074 inches and 0.086 inches

Internal Drive Style:

Torque set

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

140000 pounds per square inch

Hardness Rating:

Between 248.0 brinell standard and 341.0 brinell standard

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams 5735 assn standard single material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0