

View Online at <https://aerobasegroup.com/nsn/5305-01-040-6130>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.469 inches and 0.500 inches

Fastener Length:

0.500 inches

Head Style:

Pan

Head Diameter:

Between 0.357 inches and 0.373 inches

Head Height:

Between 0.122 inches and 0.133 inches

Internal Drive Style:

Torque set

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

Between 36.0 rockwell c and 45.0 rockwell c

Screw Material:

Stainless steel

Screw Material Specification:

Ams 5737 assn standard single material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416 federal specification all treatment responses

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0