

View Online at <https://aerobasegroup.com/nsn/5305-00-217-3144>

Thread Class:

1a

Thread Direction:

Right-hand

Thread Length:

Between 0.365 inches and 0.385 inches

Fastener Length:

Between 0.365 inches and 0.385 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.370 inches and 0.380 inches

Head Height:

Between 0.110 inches and 0.130 inches

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

140000 pounds per square inch

Hardness Rating:

Between 30.0 rockwell c and 38.0 rockwell c

Screw Material:

Steel comp 601

Screw Material Specification:

Ams 6304 assn standard single material response

Screw Surface Treatment:

Nickel and cadmium

Screw Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0