

View Online at <https://aerobasegroup.com/nsn/5305-00-156-2409>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.398 inches and 0.429 inches

Fastener Length:

Between 0.469 inches and 0.500 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.462 inches and 0.507 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

55000 pounds per square inch

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Steel comp 2330

Screw Material Specification:

Sae assn standard single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Specification Or Standard:

3 type and 3c style

Departure From Cited Designator:

As modified by material, as modified by metallic hardness rating

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0