

View Online at <https://aerobasegroup.com/nsn/5305-00-100-1427>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.469 inches

Fastener Length:

Between 1.203 inches and 1.250 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.5018 inches and 0.5066 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Grip Length:

Between 0.740 inches and 0.760 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

100.0 degrees

Surface Finish:

32.0 microinches threads

Special Features:

Head and shank primer coated

Material:

Steel

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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