

View Online at <https://aerobasegroup.com/nsn/5305-00-101-5703>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.398 inches

Fastener Length:

Between 0.703 inches and 0.750 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 0.240 inches and 0.260 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 top of head

Special Features:

Primer coat applied to head

Material:

Steel

Surface Treatment:

Aluminum

Surface Treatment Specification:

Ps13143 class 3, type ii mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0