

View Online at <https://aerobasegroup.com/nsn/5305-00-242-4637>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.443 inches and 0.510 inches

Fastener Length:

Between 1.703 inches and 1.750 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.502 inches and 0.507 inches

Shoulder Diameter:

0.264 inches first shoulder and 0.265 inches first shoulder

Shoulder Length:

1.173 inches first shoulder and 1.195 inches first shoulder

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Countersink Angle:

100.0 degrees

Shoulder Shape:

Round first shoulder

Special Features:

Furnish with one o-ring 7m80

Material:

Steel

Material Specification:

3-52 fscm 76301 mfr ref single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

3-52 fscm 76301 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0