

View Online at <https://aerobasegroup.com/nsn/5305-01-006-2075>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.505 inches and 0.572 inches

Fastener Length:

Between 1.890 inches and 1.937 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.628 inches and 0.633 inches

Shoulder Diameter:

0.326 inches first shoulder and 0.327 inches first shoulder

Shoulder Length:

1.281 inches first shoulder and 1.303 inches first shoulder

Internal Drive Style:

High-torque

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Countersink Angle:

100.0 degrees

Shoulder Shape:

Round first shoulder

Special Features:

Shank grooved near head to accommodate o ring, furnished with one o ring

Material:

Steel

Material Specification:

3-53 fscm 76301 mfr ref single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

3-53 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