

View Online at <https://aerobasegroup.com/nsn/5305-00-413-6624>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.443 inches and 0.510 inches

Fastener Length:

Between 1.265 inches and 1.312 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.502 inches and 0.507 inches

Head Height:

Between 0.0652 inches and 0.0672 inches

Shoulder Diameter:

0.2641 inches first shoulder and 0.2651 inches first shoulder

Shoulder Length:

0.701 inches first shoulder and 0.723 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:

Furnished with one rubber o ring

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740 or steel comp 8735 or steel comp 4130

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Mil-s-5626 military specification 1st treatment response or mil-s-5000 military specification 2nd treatment response or mil-s-6049 military specification 3rd treatment response or mil-s-6098 military specification 4th treatment response or mil-s-6758 military specification 5th treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.