

View Online at <https://aerobasegroup.com/nsn/5305-01-050-9003>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.413 inches and 0.463 inches

Fastener Length:

Between 1.298 inches and 1.328 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.573 inches and 0.635 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.312 inches

Grip Length:

Between 0.865 inches and 0.885 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

46.0 rockwell c and 49.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Steel

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0