

View Online at <https://aerobasegroup.com/nsn/5305-01-424-9416>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

C1.000 single through hole with threaded insert

Fastener Length:

Between 0.984 inches and 1.016 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.359 inches and 0.411 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.1562 inches and 0.1582 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Countersink Angle:

Between 80.0 degrees and 84.0 degrees

Special Features:

Ms24669 is a cancelled spec

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416- type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0