

View Online at <https://aerobasegroup.com/nsn/5305-00-042-5589>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.511 inches and 0.594 inches

Fastener Length:

Between 0.594 inches and 0.625 inches

Head Style:

Hexagon

Head Height:

Between 0.208 inches and 0.230 inches

Width Between Flats:

Between 0.491 inches and 0.500 inches

Washer Quantity:

1

Internal Drive Style:

Slot

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

40.0 rockwell c and 50.0 rockwell c

Primary Washer Outside Diameter:

Between 0.567 inches and 0.590 inches

Primary Washer Style:

Flat external teeth

Primary Washer Material Thickness:

Between 0.028 inches and 0.034 inches

Material:

Steel comp 1010 or steel comp 1020 or steel comp 1050

Surface Treatment:

Cadmium or zinc

Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification 1st treatment response or qq-z-325, type 1, cl 3 federal specification 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0