

View Online at <https://aerobasegroup.com/nsn/5305-00-042-3535>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.384 inches and 0.482 inches

Fastener Length:

0.500 inches

Head Style:

Hexagon

Head Height:

Between 0.096 inches and 0.110 inches

Width Between Flats:

Between 0.305 inches and 0.312 inches

Washer Quantity:

1

Internal Drive Style:

W/o internal drive

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

40.0 rockwell c primary washer and 50.0 rockwell c primary washer

Primary Washer Outside Diameter:

Between 0.305 inches and 0.320 inches

Primary Washer Style:

Flat external teeth

Primary Washer Material Thickness:

Between 0.018 inches and 0.023 inches

Material:

Steel

Material Specification:

Sae assn standard all material responses

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:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0