

View Online at <https://aerobasegroup.com/nsn/5305-00-042-4635>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.370 inches and 0.477 inches

Fastener Length:

0.500 inches

Head Style:

Round

Head Diameter:

Between 0.443 inches and 0.472 inches

Head Height:

Between 0.160 inches and 0.175 inches

Washer Quantity:

1

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

40.0 rockwell c primary washer and 50.0 rockwell c primary washer

Primary Washer Outside Diameter:

Between 0.460 inches and 0.475 inches

Primary Washer Style:

Flat external teeth

Primary Washer Material Thickness:

Between 0.023 inches and 0.028 inches

Material:

Steel

Material Specification:

Sae assn standard all material responses or aisi assn standard all material responses or 66 federal 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:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0