

View Online at <https://aerobasegroup.com/nsn/5305-00-194-0768>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.450 inches and 0.500 inches

Fastener Length:

0.500 inches

Head Style:

Pan

Head Diameter:

Between 0.205 inches and 0.219 inches

Head Height:

Between 0.070 inches and 0.080 inches

Washer Quantity:

2

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Hardness Rating:

45.0 rockwell c primary washer and 53.0 rockwell c primary washer

Secondary Washer Relationship To Primary Washer:

Not identical

Secondary Washer Style:

Flat

Primary Washer Outside Diameter:

0.209 inches

Secondary Washer Outside Diameter:

Between 0.307 inches and 0.320 inches

Primary Washer Style:

Split helical ring

Primary Washer Material Thickness:

Between 0.025 inches and 0.031 inches

Secondary Washer Material Thickness:

Between 0.025 inches and 0.040 inches

Material Specification:

Astm-a576 assn standard all material responses fastener or astm-a108 assn standard all material responses fastener

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0