

View Online at <https://aerobasegroup.com/nsn/5306-00-012-3785>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.875 inches and 1.062 inches

Fastener Length:

Between 1.438 inches and 1.500 inches

Head Style:

Hexagon

Head Height:

Between 0.195 inches and 0.211 inches

Width Between Flats:

Between 0.489 inches and 0.500 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 0.438 inches and 0.562 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

80.0 rockwell b and 100.0 rockwell b

Material:

Steel comp 1025 or steel comp 1030

Material Specification:

Sae j429 grade 2 uns g10250/uns g10300 assn standard all material responses or ff-s-85, para 3.1.1 federal specification all material responses

Surface Treatment:

Cadmium and chromate or chromate zinc

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Specification Data:

81348-ff-s-85 government specification and 24617-123785 manufacturers standard and 96906-ms35292/canceled/ government standard

Specification Or Standard:

2 type and 10p style and 2 grade and 5/16unf size

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0