

View Online at <https://aerobasegroup.com/nsn/5307-01-270-8545>

Thread Class:

2a nut thread

Thread Direction:

Right-hand nut thread

Thread Length:

0.750 inches

Shoulder Diameter:

Between 0.625 inches and 0.687 inches

Shoulder Length:

Between 0.093 inches and 0.125 inches

Unthreaded End Diameter:

Between 0.325 inches and 0.335 inches

Unthreaded End Length:

Between 2.735 inches and 2.813 inches

Length Excluding Fluxed Welding Tip:

Between 3.750 inches and 3.781 inches

Features Provided:

Flux

Thready Qty Per Inch (tpi):

16 nut thread

Thread Size:

0.375 inches nut thread

Overall Length After Welding:

3.125 inches

Special Features:

Welding end to be flux coated with commercially pure aluminum

Material:

Steel

Material Specification:

Mil-s-24149 military specification single material response

Style Designator:

Welding

Thread Series Designator:

Unc nut thread

Specification Or Standard:

2 type and 4 class

Departure From Cited Designator:

As modified by thread length

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A051a0

Mil-std (military Standard):

Mil-s-24149 spec.