

View Online at <https://aerobasegroup.com/nsn/5307-01-507-7461>

Thread Class:

5a stud thread

Thread Pitch Diameters:

+0.4526/+0.4555 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

1.000 inches nut thread and 1.120 inches nut thread

Overall Length:

2.000 inches

End Application:

USED-ON-930-16C4

Thread Qty Per Inch (tpi):

13 nut thread

Thread Size:

0.500 inches stud thread

Criticality Code Justification:

Aaje

Product Name:

Stud, double end, .500-13 unc

Material:

Steel comp 1213

Material Specification:

Sae 1113 crs, or equal assn standard single material response

Surface Treatment:

Phosphate zinc

Surface Treatment Specification:

Astm b633 type iv, sc1 assn standard single treatment response

Supplementary Features:

Tap end chamfered; nut end flat and chamfered or oval; tap end to have thread sealant, loctite no. 513 pre-applied (no sealant on first 1-2 threads)

Thread Series Designator:

Unc stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A051a0