

View Online at <https://aerobasegroup.com/nsn/5307-01-613-1753>

Thread Direction:

Right-hand

Thread Length:

0.988 inches

Head Diameter:

1.250 inches

Head Height:

0.100 inches

Overall Length:

1.250 inches

End Application:

C-17a aircraft

Thread Qty Per Inch (tpi):

A32

Thread Size:

0.1900 inches

Product Name:

Stud, bonded-threaded

Special Features:

Surface finish 32 microinches forthread root radii and flanks; able to withstand axial load 40 lbs , lateral load 40 lbs min, breakaway rotation (torque) 40 inch lbs minimum; 32 microinch ra maximum for thread root radii and flanks, 125 microinches ra maximum per ansi b46.1-1978 for all other machined surfaces

Material:

Steel comp 302 or steel comp 303 or steel comp 304

Material Specification:

Ams5513 assn standard single material response or ams5516 assn standard single material response or ams5636 assn standard single material response or ams5637 assn standard single material response or ams5638 assn standard single material response or ams5639 assn standard single material response or ams5640 assn standard single material response or ams5641 assn standard single material response or ams5647 assn standard single material response

Surface Treatment:

Primer

Surface Treatment Specification:

Mil-prf-85582 assn standard single treatment response

Style Designator:

Flush

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A051a0