NSN 5307-01-613-1753

Bonded Stud - Page 1 of 1



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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
Thready 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
rotatition (torque) 40 inch lbs mininum; 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:

Demilitarization:

Fiig:

No