NSN 5307-00-505-9272

Self-locking Stud - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5307-00-505-9272

view Online at https://acrobasegroup.com/hsi/3007-00-303-327
Thread Class:
3a nut thread
Thread Direction:
Right-hand nut thread
Thread Length:
0.220 inches nut thread and 0.300 inches nut thread
Head Diameter:
Between 0.342 inches and 0.348 inches
Head Length:
Between 0.476 inches and 0.478 inches
Locking Feature:
Self-clinching head
Overall Length:
Between 1.360 inches and 1.374 inches
Distance From Cotter Pin Hole Centerline To Nut End:
0.252 inches first hole and 0.288 inches first hole
Cotter Pin Hole Diameter:
0.065 inches first hole and 0.072 inches first hole
Distance Across Flats:
Between 0.400 inches and 0.420 inches
Thready Qty Per Inch (tpi):
24 nut thread
Hardness Rating:
Between 35.0 rockwell c and 40.0 rockwell c
Thread Size:
0.312 inches nut thread
Material:
Steel comp 615
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Style Designator:
Self-locking
Thread Series Designator:
Unf nut thread
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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