## NSN 5307-00-206-8890

Shouldered Stud - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5307-00-206-8890

Thread Class:
3a stud thread
Thread Direction:
Right-hand stud thread
Thread Length:
0.938 inches nut thread
Shoulder Length:
0.125 inches
Overall Length:
4.250 inches
Nut End Shank Length:
2.626 inches
Distance Across Flats:
0.562 inches
Thready Qty Per Inch (tpi):
24 stud thread
Hardness Rating:
Between 26.0 rockwell c and 32.0 rockwell c
Thread Size:
0.375 inches stud thread
Surface Finish:
63.0 microinches stud thd
Nut End Shank Diameter:
Between 0.368 inches and 0.375 inches
Special Features:
Two holes 0.070 diameter at 90 degrees 0.125 in. From stud end
Material:
Steel
Material Specification:
Ems 85010 fscm 73342 mfr ref single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Ams 2400 assn standard single treatment response
Style Designator:
Shouldered
Thread Series Designator:
Unf stud thread
Shelf Life:
N/a
Unit Of Measure:

--

## NSN 5307-00-206-8890

Shouldered Stud - Page 2 of 2



Demilitarization:

No

Fiig:

A051a0