NSN 5307-01-298-3145

Shouldered Stud - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5307-01-298-3145

| Thread Class: | | | | | |
|--|--|--|--|--|--|
| 3a stud thread | | | | | |
| Thread Direction: | | | | | |
| Right-hand stud thread | | | | | |
| Thread Length: | | | | | |
| 0.450 inches nut thread | | | | | |
| Shoulder Diameter: | | | | | |
| Between 0.428 inches and 0.432 inches | | | | | |
| Shoulder Length: | | | | | |
| 0.100 inches | | | | | |
| Overall Length: | | | | | |
| 1.793 feet | | | | | |
| Nut End Shank Length: | | | | | |
| 0.493 inches | | | | | |
| Thready Qty Per Inch (tpi): | | | | | |
| 28 stud thread | | | | | |
| Thread Size: | | | | | |
| 0.250 inches stud thread | | | | | |
| Stud End Shank Length: | | | | | |
| 0.470 inches | | | | | |
| Stud End Shank Diameter: | | | | | |
| Between 0.249 inches and 0.250 inches | | | | | |
| Surface Finish: | | | | | |
| 8.0 microinches shank | | | | | |
| Nut End Shank Diameter: | | | | | |
| Between 0.311 inches and 0.313 inches | | | | | |
| Special Features: | | | | | |
| Color black | | | | | |
| Material: | | | | | |
| Steel comp xm-13 | | | | | |
| Material Specification: | | | | | |
| Ams 5629 assn standard single material response | | | | | |
| Surface Treatment: | | | | | |
| Chromium | | | | | |
| Surface Treatment Specification: | | | | | |
| Mil-c-14538 military specification single treatment response | | | | | |
| Style Designator: | | | | | |
| Shouldered | | | | | |
| Thread Series Designator: | | | | | |
| Unjf stud thread | | | | | |
| Shelf Life: | | | | | |
| N/a | | | | | |
| | | | | | |

NSN 5307-01-298-3145

Shouldered Stud - Page 2 of 2



| | ι | Jn | it | Of | Measure: |
|--|---|----|----|----|----------|
|--|---|----|----|----|----------|

--

Demilitarization:

No

Fiig:

A051a0

Mil-std (military Standard):

Mil-c-14538 spec.