## NSN 5307-00-350-9985

Shouldered Stud - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5307-00-350-9985

| Thread Class:  |
|--|
| 2a stud thread   |
| Thread Direction:  |
| Right-hand stud thread   |
| Thread Length:   |
| 1.156 inches nut thread  |
| Shoulder Diameter:   |
| Between 1.125 inches and 1.219 inches  |
| Shoulder Length:   |
| Between 0.188 inches and 0.219 inches  |
| Overall Length:  |
| 4.719 inches   |
| Nut End Shank Length:  |
| 2.188 inches   |
| Distance Across Flats:   |
| 0.938 inches   |
| Thready Qty Per Inch (tpi):  |
| 16 stud thread   |
| Hardness Rating:   |
| Between 18.0 rockwell c and 28.0 rockwell c  |
| Thread Size:   |
| 0.750 inches stud thread   |
| Stud End Shank Length:   |
| 0.171 inches   |
| Stud End Shank Diameter:   |
| 0.785 inches   |
| Nut End Shank Diameter:  |
| 0.751 inches   |
| Special Features:  |
| 60.Odeg by0.156 in long chamfer on 1.156 in. Legth 0.125 in. Radius 0. 188 in. Length 0.062 in. Radius on 2.188 in. Length |
| Material:  |
| Steel comp 8622h   |
| Material Specification:  |
| Aisi assn standard single material response  |
| Style Designator:  |
| Shouldered   |
| Thread Series Designator:  |
| Unf stud thread  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
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Demilitarization:

No

Fiig:

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