## NSN 5307-01-051-8952

Shouldered And Stepped Stud - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5307-01-051-8952 **Thread Class:** 3a nut thread **Thread Pitch Diameters:** +0.4742/+0.4755 inches stud thread **Thread Direction:** Right-hand stud thread Thread Length: 0.695 inches nut thread **Shoulder Diameter:** 0.875 inches **Shoulder Length:** Between 0.063 inches and 0.065 inches **Overall Length:** 1.374 inches **Nut End Shank Length:** 0.125 inches Thready Qty Per Inch (tpi): 28 nut thread **Thread Size:** 0.500 inches stud thread **Criticality Code Justification:** Aaje Stud End Shank Length: Any acceptable **Stud End Shank Diameter:** 0.416 inches **Surface Finish:** 32.0 microinches shoulder bearing surface **Nut End Shank Diameter:** 0.250 inches **Special Features:** Stud end counterbore 0.250 in. Diameter by 0.400 in. Dp Material: Iron alloy 660 **Material Specification:** Ams 5736 assn standard single material response **Style Designator:** Shouldered and stepped

N/a

**Thread Series Designator:** 

Uns stud thread

Shelf Life:

## NSN 5307-01-051-8952

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No

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