NSN 5307-00-182-5880

Fiig: A051a0



Plain Stud - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5307-00-182-5880 **Thread Class:** 3a nut thread **Thread Pitch Diameters:** +0.2880 to 0.2887 inches stud thread **Thread Direction:** Right-hand stud thread Thread Length: 0.360 inches and 0.370 inches stud thread **Overall Length:** Between 1.570 inches and 1.610 inches Thready Qty Per Inch (tpi): 24 stud thread **Hardness Rating:** Between 35.0 rockwell c and 42.0 rockwell c **Thread Size:** 0.312 inches stud thread **Surface Finish:** 125.0 microinches **Product Name:** Navy special project **Special Features:** Dry film lubricant on stud end thd Material: Steel **Material Specification:** Ams 5643 assn standard single material response **Test Data Document:** 81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Thread Series Designator:** Uns stud thread Shelf Life: N/a **Unit Of Measure: Demilitarization:** No