NSN 4810-01-250-7527

Rotary Hydraulic-pneumatic Actuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4810-01-250-7527 **Body Material:** Aluminum **Mounting Provision:** Threaded mounting holes **Tempurature Rating:** 212.0 degrees fahrenheit **Overall Height:** 4.830 inches **Overall Width:** 3.040 inches **Bore Diameter:** 2.620 inches **Longest Horizontal Distance Between Mounting Centers:** 2.000 inches **Longest Vertical Distance Between Mounting Centers:** 1.380 inches **End Application:** Oil purifier model whpx-505tgd-29c onboard 270 ft wmec coast guard vessels **Mounting Facility Thread Class:** 2a **Mounting Facility Thread Direction:** Right-hand **Shaft Rotation Direction:** Clockwise and counterclockwise **Mounting Provision Arrangement Style:** Four hole rectangular **Pressure Rating:** 120.0 pounds per square inch **Rotation In Deg:** 90.0 **Features Provided:** Manual override **Mounting Facility Thread Series Designator:** Unf **Mounting Facility Thread Diameter:** 0.189 inches Mounting Facility Thready Qty Per Inch (tpi): 32 **Design Characteristics:**

Single acting twin cylinder

Mounting Type And Location:

Screw center section

NSN 4810-01-250-7527

Rotary Hydraulic-pneumatic Actuator - Page 2 of 2



Mounting Facility Thread Length:

0.230 inches

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A34200