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End Application:

W/s designator nimitz class cvn

Current Rating In Amps:

10.000

Valve Operation Method:

Hydraulic or manual

Mounting Facility:

Wafer

Power Drive Operating Pressure:

750.0 pounds per square inch

Voltage In Volts And Current Type:

115.0 ac

Butterfly Valve Size:

8.000 inches

Phase:

Single

Special Features:

Per certification data sheet (cd kh43616-1216) this valve is to be furnished as a complete assembly to include a hydraulic motor operator and an internal position switch. Operators shall be complete with a hydraulic fluid motor, gearing, handwheel for local manual operation and an internal valve position indicator switch. Hydraulic motor iaw mil-p-18111a and hydraulic fluid iaw mil-h-17672d symbol 2110th.

Frequency In Hertz:

60.0

Material:

Nickel alloy flow control device and nickel flow control device

Material Specification:

Qq-n-286 federal specification single material response stem

Media For Which Designed:

Water, salt single response

Style Designator:

A1 straight thru

Supplementary Features:

The hydraulic motor oil ports fitted with a 1 inch ips union head piece per 803-1385859. A straight thread and o-ring seal used for connection of union head to the motor housing. Mating union nut and tail piece to be furnished by shipbuilder

Test Data Document:

Mil-std-167-1, 63600-98-nti-vo1, rev 2 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.). And mil-s-901c, 63600-98-nti-sr1, rev 3; bot approved and extension by supshipnn va ltr 9072-234-cvn68-253g/0986 dated 28 oct 99 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.).

Furnished Items And Quantity:

1 handwheel and 1 indicator

Shelf Life:

N/a

Mil-std (military Standard):

Mil-b-24480 spec.