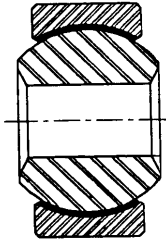


SOURCE CONTROL DRAWING



ENGINEERING NOTES:

1. DSC547 BEARING IS IDENTICAL TO CORRESPONDING MS14102 BEARING, EXCEPT AS FOLLOWS:
2. MAX NO LOAD ROTATIONAL BREAKAWAY TORQUE = 0.1 In/Lbs
3. MAXIMUM RADIAL CLEARANCE BETWEEN BALL AND HOUSING = .002 INCHES

DSC P/N	REF MS14102 P/N 1	APPROVED VENDORS LIST			
		KAMATICS CORP	NHBB ASTRO DIV	HEIM BEARINGS	MINEBEA ^(B) R & S DIV
DSC547-4	MS14102-4K	KSR346604B	ADW4-4009	WE4DEA	WHT4-305

PART NUMBER BREAKDOWN:

DSC547 - 4

BORE DIAMETER
(In 1/16ths inch)

BASIC PART NUMBER

VENDOR ADDRESSES AND CAGE CODES:

KAMATICS CORP - BLOOMFIELD CT, USA - CAGE CODE 50632

NHBB ASTRO DIV - LACONIA NH, USA - CAGE CODE 15860

HEIM BEARINGS - FAIRFIELD CT, USA - CAGE CODE 73134

MINEBEA CO LTD, R & S DIV - KARUIZAWA, JAPAN - CAGE CODE S0352 ^(B)

PROCUREMENT INFORMATION:

PROCUREMENT DEPARTMENT SHALL SPECIFY THE DSC NUMBER AND MANUFACTURER'S PART NUMBER ON THE PURCHASE ORDER

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

DRAWN	B. McDONALD	TITLE: BEARING, PLAIN, SELF-ALIGNING, LOW SPEED, WIDE, CHAMF'D, OUTER RING, FREE RUNNING	DSC 547
CHECKED	P. LAM		
STRESS	A. NAZARI		PAGE 1 OF 1
APPROVED	S. HAMID		

MINEBEA PART NUMBER AND ADDRESS ADDED

REV:

REV:

REV:

REV:

REV: B - 26 JUL 01

REV: A - 6 OCT 00

APPROVED: 24 MAR 2000